

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the Application. Deletions are ~~striketrough~~ and additions are underlined.

1. (Currently amended) A method to prepare purified grape seed extract ~~prepared by~~ comprising the steps ~~consisting~~ of:

- a. extracting grape seed with alkaline distilled water to obtain alkaline soluble substance;
- b. neutralizing with acidic solution,
- c. centrifuging to obtain precipitated layer;
- d. suspending the precipitate with alcohol,
- e. centrifuging to obtain supernatant layer;
- f. concentrating the supernatant,
- g. adding non-polar solvent,
- h. removing non-polar solvent soluble layer to obtain purified fraction;
- i. subjecting to repeated purification and,
- j. lyophilization to obtain dried grape seed extract of the present invention showing potent neuronal cell protective activity.

2. (Currently amended) A pharmaceutical composition comprising ~~the~~ grape seed extract as an active ingredient for the treatment and prevention of degenerative brain disease.

3. (Currently amended) The pharmaceutical composition ~~according to~~ of claim 2 wherein said grape seed extract is extracted with ~~the~~ a solvent selected from the group consisting of water, lower alcohol and ~~the~~ mixtures thereof.

4. (Currently amended) The pharmaceutical composition ~~according to~~ of claim 2 wherein said grape seed extract is prepared by the method of ~~process as set forth in~~ claim 1.

5. (Currently amended) The pharmaceutical composition ~~according to any of claim 2 1 to 4~~ wherein said degenerative brain disease ~~comprises~~ selected from the group consisting of stroke,

cerebral concussion, Huntington's disease, Creutzfeld-Jakob disease, Alzheimer's disease (AD), Parkinson's disease (PD), and senile dementia.

6. (Currently amended) A health food comprising grape seed extract mixed together with a sitologically acceptable additive for the prevention and improvement of degenerative brain disease.

7. (New) The pharmaceutical composition of claim 2 wherein said grape seed extract is extracted with water.

8. (New) The pharmaceutical composition of claim 7 wherein the water is alkaline.

9. (New) The health food of claim 6, wherein the grape seed extract comprises between 0.01% and 80% of total weight.

10. (New) The health food of claim 9, wherein the grape seed extract comprises between 1% and 50% of total weight.

11. (New) The pharmaceutical composition of claim 5 wherein said degenerative brain disease is stroke.

12. (New) The pharmaceutical composition of claim 5 wherein said degenerative brain disease is Alzheimer's disease.

13. (New) The pharmaceutical composition of claim 5 wherein said degenerative brain disease is senile dementia.